4" wide

293

I had this map made from the one in the 3rd letter. First had all writing blacked out that came then + then a negative and lastly these prints.

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4857

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Rio Concho

Kalk

Kalk

Rio Colorado.

Brady's Creek

Kohlenkalk

COMANCHES

Rio San Saba

Kreide

San Saba Fort.

Kalk

Uebergangsgeb.

Granit

Grauwacke

Kreide

Granit

Thonschiefer

Kalk

Llano

Castell Bettina

Leiningen

Schönburg

Meusebach

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Rio Sabinas
Rio Grande
Rio San Antonio
Rio Nueces
Rio Frio
Rio San Diego
Rio Leona
Rio Medina
Rio Guadalupe
Rio San Marcos
Rio Colorado
Rio Brazos
Rio Trinidad
Rio Navasota
Rio Trinity
Rio Neches
Rio Angelina
Rio Sabine
Rio Red
Rio Arkansas
Rio Canadian
Rio Pecos
Rio Grande
Rio Gila
Rio Colorado
Rio Gila
Rio Colorado
Rio Gila
Rio Colorado

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92 Berlandiera tomentosa T & Gr.
β. Decalbata Tolp.
Sandy Prairies, west of the Brazos
to L. June 1843 T. & L.

93 Zinnia multiflora L.
Sandy prairies, west of the Brazos
Aug 1843

94. Echinacea angustifolia DC.
β. minor
Clayey soil, in open pine woods near
Houston
E. of April to June 1843

95 Rudbeckia hirsuta folia Tolp.
Sandy prairies from Houston
to the Brazos
June 1843

96. Helianthus cucumerifolius Torr
& Gr.
Sandy spots in the Prairies, west L
of the Brazos,
July 1843

97. Helianthus vernalis
In loose sandy soil impregnated with
salt, Galveston Isld
May. 1843

98. Helianthus occidentalis A.N
β. plantagineus T & Gr.
Margin of the Cotton lands of Oyster-
creek, 40 m. south of Houston
End of August 1843

99. Helianth rigidus Desf
Open woods, fertile Prairies Houston
and further south.
June to August 1843.

100. Helianthus angustifolius L.
Wet Prairies, and open moist woods,
near Houston
June to October 1842

101. Cerropsis Drummondii Tolp.
Sandy Downs of Galveston isld,
Apl.
May. 1843.

102 Coreopsis Tinctoria Nutt
Prairies on Galveston isld.
May, 1843

112. Gnaphalium purpureum L.
var. spicatum
Dry prairies, Galveston isld,
April 1843.

114 Eglotes Texana
Loose sand of the Downs, Galveston
isld
April 1843

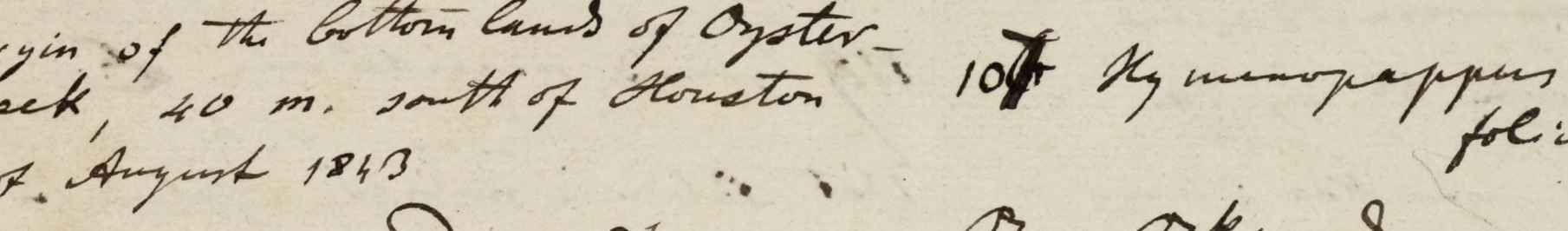
119 Marshallia caespitosa Nutt
Fertile Prairie, Houston
Begin, of April 1842

109. Leptopoda Brachypoda T & Gr.
β. purpurea
Fertile Prairies, Houston
May 1842

107 Helenium tenuifolium Nutt
Open woods, Houston, in groups
Sept 1842

104 Hymenopappus artemisiae-
folius DC.
Open Oakwoods, west of Houston
June 1843

105. Polypteris Texana DC.
Wet Prairies, Houston
Aug 1842



10 4 Gaillardia amblyodon Gray
Coarse sandy soil - Prairies south of the woods - the Millcreek, west of the Bayou
July 1843

10 3 G. picta Don
On soil formed by fragments of shells, Galveston island.
May 1843

10 5 G. aristata Mich.
Prairies near the East, opposite Galveston. Island.
July 1843

11 5 Pyrrhopappus carolinianus DC
Prairies near Houston
May - June 1842

11 3 Cirsium virginianum Mich
Dry Prairies - open woods, Houston
March to April 1842 - -

11 4 Centaurea americana Nutt
Most fertile prairies, near Houston
July 1842

12 6 Cassonia pentagona Engelm
& C. calycina
Engelm. = Sill. Journ 45. pag. 76
Wet Prairies, west of Houston, on Boltonia diffusa. -
June 1842

12 7 Cassonia vernonia Engelm.
= Sill Journ 45. pg 74.
High, dry prairies, near Harrisburg on Petalostemon multiflorum
July 1842

12 3 Cass. neuropetala Engelm
= Sill Journ 45, pg 75.
var B minor.
on Petalostemon
Prairies west of the Bayou, on Petalost. multiflorum
July 1843

12 4 Cassonia neuropetala Engelm
~~C. litoralis~~
Sill Journ 45. p. 75
C. littoralis.
Sea coast of Galveston island on Lycium carolinianum, Borrichia frutescens etc.
May 1843

12 5 Cassonia crispidula

Dry Prairies west of the Bayou, on Euphorbia Wrightiana
June 1843

12 9 Convolvulus aquatic nus Well.
Moist Prairies west of the Bayou
July 1843

12 8. Convolvulus sagittifolius Mich.
Dry prairies near Houston
July 1842. — —

12 2 Cantua corymbiflora Link
dry prairies - open woods, west of the Bayou,
July 1843

12 9
12 6. Sabbatia campestris Nutt.
Dry. Prairies, Galveston & Houston
April & May. 1843

12 1 Sabbatia phyllocalyx n sp
Marshy margin of streams
Houston
May & June 1842

11 9 Lycium maritimum Ell
Wet Saline Prairies, Galveston island
May 1843.

11 8 Asclepias ~~bicolor~~ palustris Mich
Swampy & wet Thickets, ~~near Galveston~~ Harrisburg - Houston
July & August 1843

115 Verbenica arborescens Marsh.

Open woods Houst

April 1842

116 Lobelia glandulosa Walt. ?

Wet Prairies & woods near Houston

Sept 1842

130 Nama texensis n sp

Sandy prairies, margins of woods near the Brazos

June
June 1843.

131 Lithospermum linearifolia Gold

Prairies, cultivated grounds, Houston to the Brazos

April to July 1843

132 Heliotropium curassavicum Lin

Dry places, wastes, Galveston isld

April & May 1843.

133 Heliotropium minutiflorum Hook & Arn Filipe n sp

Banks of the Brazos

June 1843

134 Phacelia dissecta n sp.

Light sandy soil in Open Pinewoods near Houston

March & April 1842

135 Solanum texense n sp

Prairies, margins of woods, roadsides for Houston to the Brazos

June 1843.

136 Physalis maritima Cav mss

Grassy sandy soil near the Seacoast Galveston isld

May 1843

137. Herpestis monnieria Rich

margin of streams & ponds, near Houston

June & July 1842

138 Buchnera americana Linn
S.

Prairies for Galveston to the Brazos

April & May 1843

140. Gaertnera vaginata Wall

wet clayey soil, for Houston to the Brazos

June Sept 1843

158 Capraria multifida Mich.

Sandy places on the Brazos

July 1843

141 Gerardia spiciflora n sp

margin of brackish ponds

May 1843 Galveston Island.

142 Pentstemon Digitalis. Nutt ?

In prairies, light clayey soil, near Houston

April – June 1843

153. Monarda penicillata n sp

Prairies east of the Brazos

June 1843

152 Monarda punctata Linn

Dry Prairies, Houston

July 1842

157 Verbena Lindheimeri

Dry clayey soil, margin of woods near Houston

April – June 1843

150 Teucrium Canadense Var

Prairie, Galveston Island

May 1843

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149. Trichostemma dichotoma L

~~Open~~ woods, near Houston

Sept 1842

148. Dracocephalum Virginianum L

Dry sandy places near Houston

Sept 1842

147. Dracocephalum variegatum Vent

Ved Prairies west of the Brazos.

July 1843

146 Hyptis radiata Mill.

Open pine woods, Houston

Sept 42

145 Salvia azurea Lam.

Dry Prairies Houston

~~April~~ May 1842

143. Scutellaria Lindheimeri n. sp.

On soil formed by fragments of shells

Galveston isld

May 1843

144 Scutellaria Drummondi

Open woods

~~Dry slopes of hills under~~

~~shrubs~~, Houston

May & June 1843

156. Japanica nodiflora Lam

var micrantha

In the Gardens of the Towns,

Galveston isld.

April 1843

155. Verbena bipinnatifida Nutt

Dry Prairies, Houston to the Brazos

~~April~~ June to July 1843

154 V. macrostachya

waste & roadsides, near Houston

May & June 1842

157. Ruellia nudiflora n. sp

Dry places, open woods near Houston

May to July 1842

158 Ruellia ciliosa Pursh

Open woods near Houston

June 1842

159 Justicia humilis Mich

In clear running water near

Houston

June 1843

160 Dianthera dilatata Spreng

Shady moist woods near Houston

Aug & Sept 1842

162 Samolus ebracteatus Kunth.

In moist saline sandy soil

Galveston Island

May 1843

161. Utricularia

Wet Prairies, Galveston isld.

April 1843

163 Plantago gnaphalioides Nutt.

Sandy soil Galveston isld.

April 1843.

164. Plantago aristata Mich

Poor clayey soil, west of Houston

April 1842

165 Isanthus ciliatus Mich.

Rich loose soil in shady rather

moist woods, Houston

Sept 1842

166. Oplothera floridana Nutt?

Open woods

Loose sandy soil in Prairies west

of the Brazos.

Aug. 1843.

168. Polygonella ericoides.
Prairies west of the Brazos,
July 1843

167. Eriogonum ~~flavum~~ Torr.
Dry prairies west of the Brazos
July & Aug 1843

169. Stillingia ~~lanceolata~~ sylvatica Lin
Prairies, Houston
May 1842

170 Stillingia ligustrina Mich.
In thickets near watercourses
Houston.
May 1842

172 Jatropha stimulosa Mich
Loose sandy soil, Houston.
July 1842

177. Phyllanthus polygonoides Nutt.
~~Grassy~~ banks of rivulets
west of the Brazos
July 1843

175 Tragia urens L
Sandy soil in
Dry prairies, east of the Brazos,
July 1843

176 Tragia ~~urticifolia~~ Mx
Rare in Woods near Houston
April 1842

174 Euphorbia hirsuta Lin.
Prairies, Houston
June to September 1842

172 Croton glandulosus Lin
Openings in woods, Houston
May & June 1842

173. Croton dichogamus Nutt
Many in Woods, Houston
~~May~~ April – June 1842

171 Croton Lindheimeri n sp.
Dry Prairies, woods &c Houston
to the Brazos.
June July 1843

179. Urtica gracilis Ait ?
Galveston isl & Thickets.
April 1843

180. Quercus virens Ait
Moist woods near the mouths
of the Brazos & other rivers
Aug 1843

181 Cupressus distichus L
In stagnant water, Houst
June 1843

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52 Milestown

Louisiana

Acadia

Acadia Nov. 1849.

Vegetation first = 10 Br.

Sfz. mit Pinien

Ranunculus & Crinum viel

Cedern viel 3 Fuß

Ronge & Co Indianola

Lavaca

Ferguson & Hesseln

11 Braunfels

Sandrasapi ?

Andre Bäche Westl. Seite mit Sand

Ufer weiter, wo sie Südöstl.

Lauf annehmen. —

Hochufer der Piedmont = Cabinen = artige oder

Pinienlange in Hochbanken als die ersten Hügel = südöstlich

5 Mil nördlich von Friedrichsburg. 100 Fuß hohen 1000 Fuß langen

Granitberg — hügelig Eichenoak

Ganz flach bis 11 Br. —

11 Br. wie Hügel bis S. Antonio, 2 Tage ansteigend Settlement —

Austin (Austinville) 2 Tage. 3 Tagereise nach Nord ist Friedrichsburg

eine Tagereise weiter, am Llano 4 Tage, Leitung

Castell, Schönberg, Bettinaria

Llano 35 Mil von Friedrichsburg,

250 Mil von der Küste auf San Saba

Concho 80–100 Mil westlich von Llano, San Saba 30 M nord von Llano

Llano 200 Mil von der Küste 80 M v. Braunfels auf

Friedrichsburg. — Auf der Route klares = Hügelland Eichen und Nuß

Three Creek in westlicher Richtung der Guadalupe, Fluß

= den Pedernales

Ganz Gebiet zwischen d. Llano Rio Grande, Guadalupe

Land, Postoak, Nußbaum = Eichen gut gründig 20 Fuß tief =

Concho Thon bis 5 Fuß tiefen Löcher Flüsse; auf Südwestl. Route

Bäche sand, Guadalupe Crossing, 60 Mil fast v. Llano (3 Tage)

25–30 M nördlich v. Braunfels — Cypressen an den klaren Flüssen

Boden dicht gedrängt 2–3 bis 5–7 Fuß Umfang 300–500 Jahre alt

selten ganze Gebüsch Live oak, fast Postoak

S. Antonio viel Eichen, Nußbaum & Nuß sonst

als Comanchen spärlich

Gut Frucht 1849 — selten Pfirsichbäume, wenig, in Llano

1 Pfirsichbaum

Bromegras Long & Lone Prairie — Burning ground — Of

Coreopsis Drummondi Cactus common.

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Cholera Infa 1849.

June 3d Mrs Stout Unbeknownst Morning was as Morgan
gig for Keosk, until she spell worked 2 or 3 5 or
6 settings dime, by gelb bunion Nigh. with part cold
Calo is Mottagt
seiben found if gosh Abgeflogen, settings Lichtpunkt,
stark Abfluss; ganz belagt Zunge; gab Rheum mit
Calomel 2 ganz Morgen; also durch ganzen Tick
bosten Kriegs folgten, gab if Soiten viele Morgen, ganz
Ruh' wirkt.

Am nächsten Tag wurde ich Calomel & Rheum wieder geben
2 drei als Morgens gaben.

In den Gebirgen die meisten Brüche Pneumatic